Manhole Inspection Summary			Ma	anhole	1H
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 21	IK Node: 026	Status: Found		Insp Date: 4/2/08 1:50 F	PM
Incomplete Comments				Crew: REI	
				Inspector: paulfry	
				Firm: ATS	
Location	Address: 1844 wilhelm st		Cross Street: s monroe st		
Manhole	Type: Inline	Location: Roadway		Ground Conditions: Dry	
	☐ Prev. Rehab	Weather: Dry	5	Subject To Ponding: None	
Comments					
_					
Cover	Shape: Circular		` ,	th: 0 (in.) Dist A/B Grade: 0	(in.)
Dranantiaa	Type: Sanitary	Condition: Sou		Cover Material: Cast Iron	
Properties:			☐ Water T		
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	I Crac	ked Leaks	
Chimney / Fra	me Adjustment	Exists Material: Bric	k and Con	crete Parged Height: 3	(in.)
Condition:	☐ Sound ☐ Crack	xed ☐ Root Intrusion	✓ Loose	Brick Deteriorated	
Infiltration:	☐ None ✓ Joint	☐ Cracks ☐ Mortar	r 🗌 Roots	□Wall	
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	tar 🗌 Ro	ots	
Barrel	Material: Brick	☐ Parge	ed		
Shape:	Circular Di	ameter: 48 (in.) Leng	gth: 0 (in.)		
Condition:	✓ Sound ☐ Crack	xed ☐ Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	tar 🗌 Ro	ots	
Bench	✓ Exists Material:	Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Crack	ted ☐ Root Intrusion	□ Deteri	orated Leaks Debris	
Channel	Material: Brick	☐ Parge	ed		
Channel E	xposure: Fully Oper	Junc Dist: 0	nearest .	.5 ft. Azimuth: 0	
Condition:	✓ Sound ☐ Crack	ted Root Intrusion	☐ Deteri	orated Leaks Debris	
Steps	Count: 4 Missing	: 0			
Surcharge	☐ Evidence Of Sur	charge Depth: 0 ((ft.)	ve Surcharge Present	

Manhole Inspection Summary

Manhole # S21K__026MH

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Location View



Defect 1



infiltration @ chimney joint

Defect 2



loose chimney bricks

Top View



Defect 3



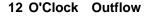
corroded steps

Manhole Inspection Summary

Manhole # S21K__026MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.97 (ft.) Flow Characteristics: Slow

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock



3 O'Clock Inflow

Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.56 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Connects To: Manhole

Drop: None

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S21K__026MH

7 O'Clock Inflow

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6 in. Circular Gravity Sewer Pipe In @ 7 OClock



Pipe Height: 3.6 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 0.00 (ft.) Flow Characteristics: None Deposits: ☐ None ✓ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: 1 (in.) Deposits Extent: Light Connects To: Stub connection / abandoned

Infiltration: None Pipe Seal Cond: Sound ☐ Possible Illicit Connection